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FIG. 1

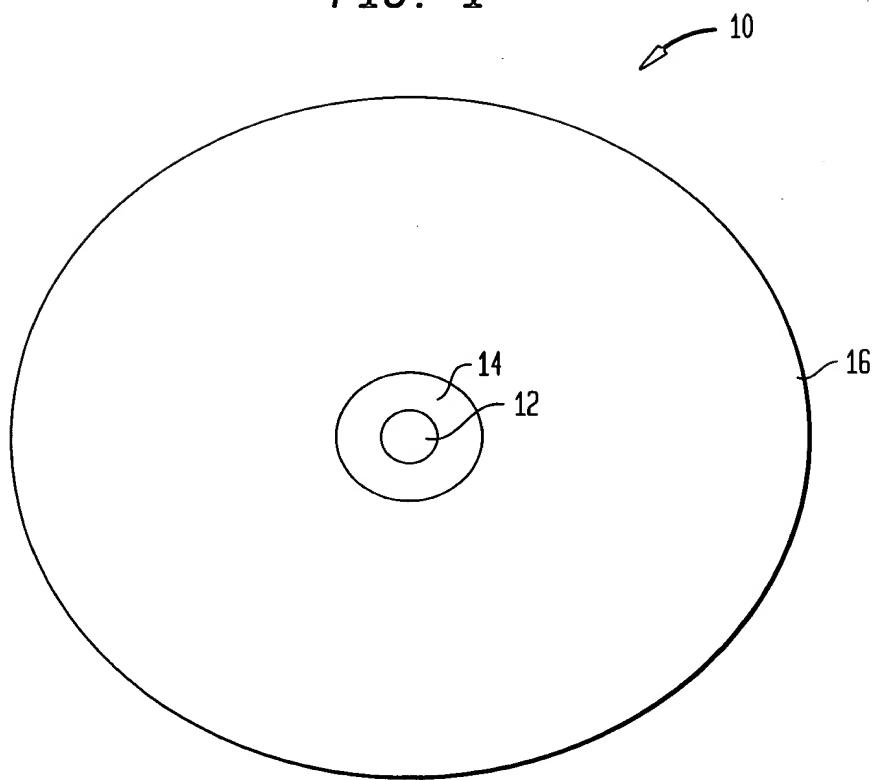
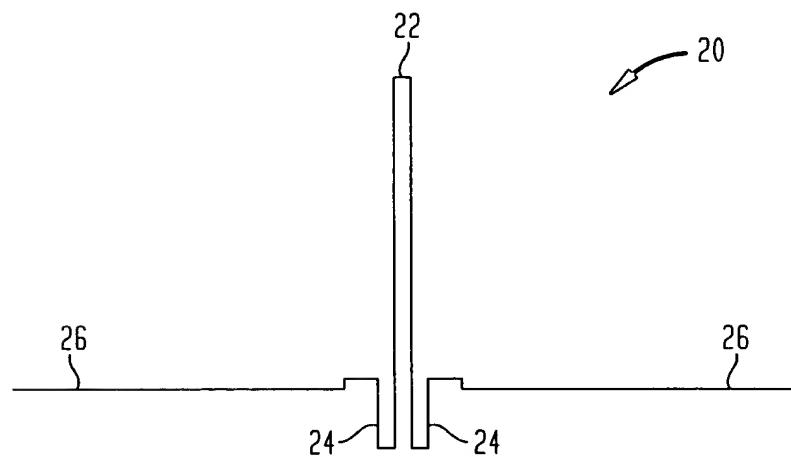


FIG. 2





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FIG. 3

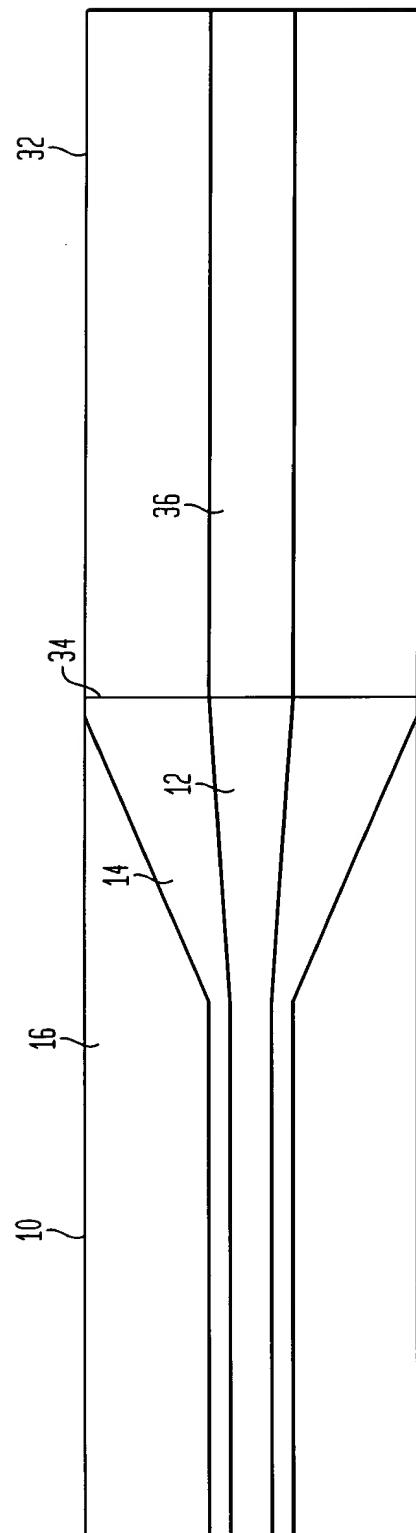
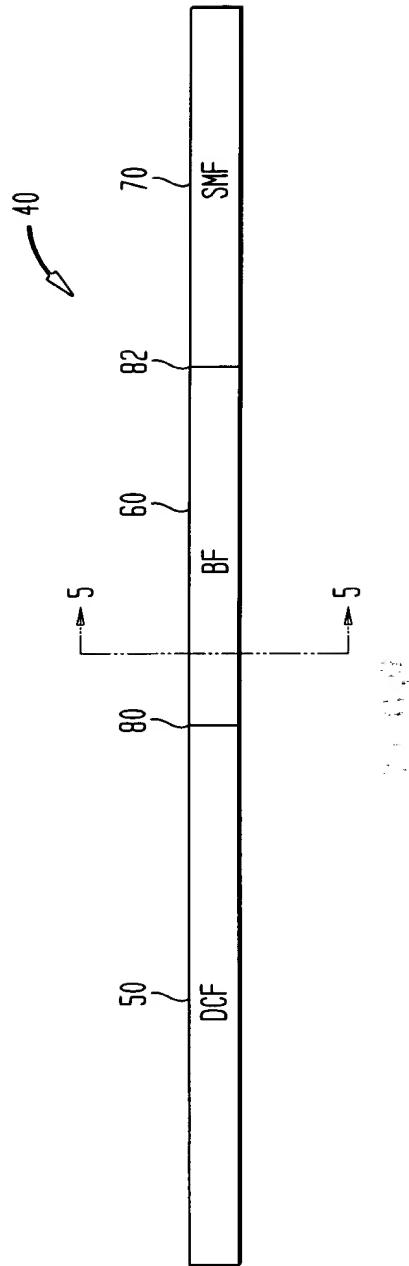


FIG. 4





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FIG. 5

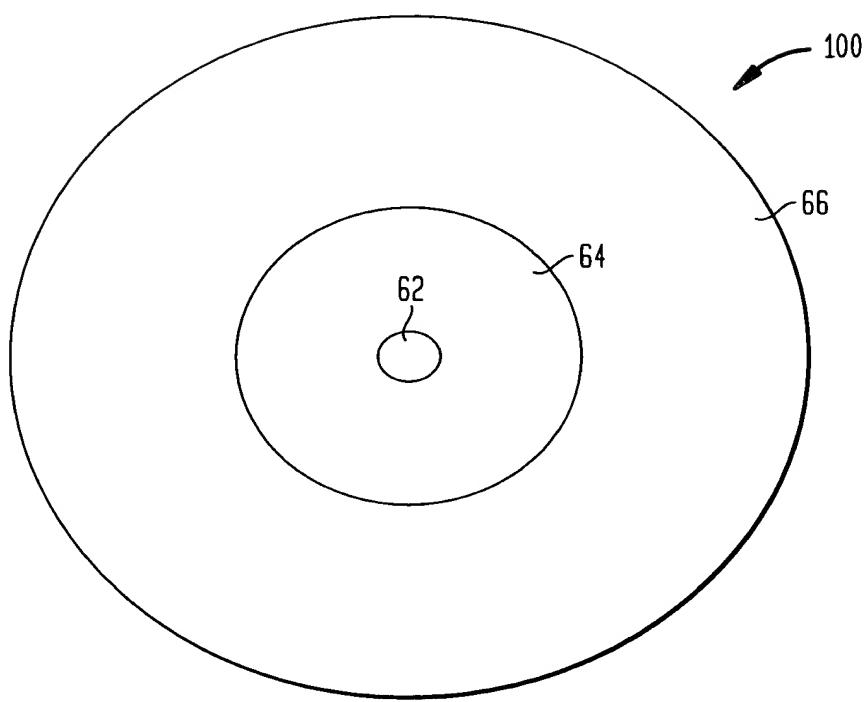
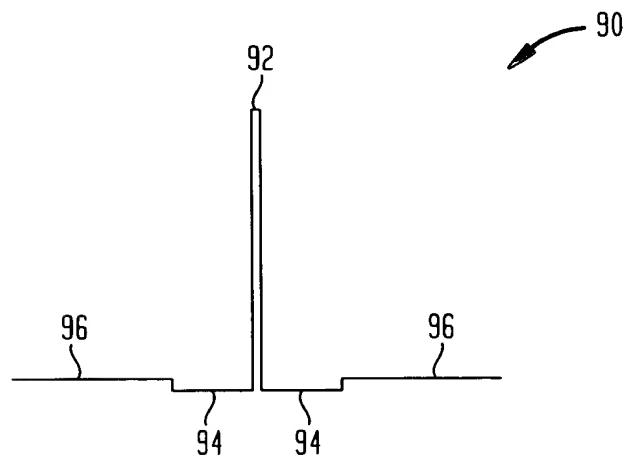


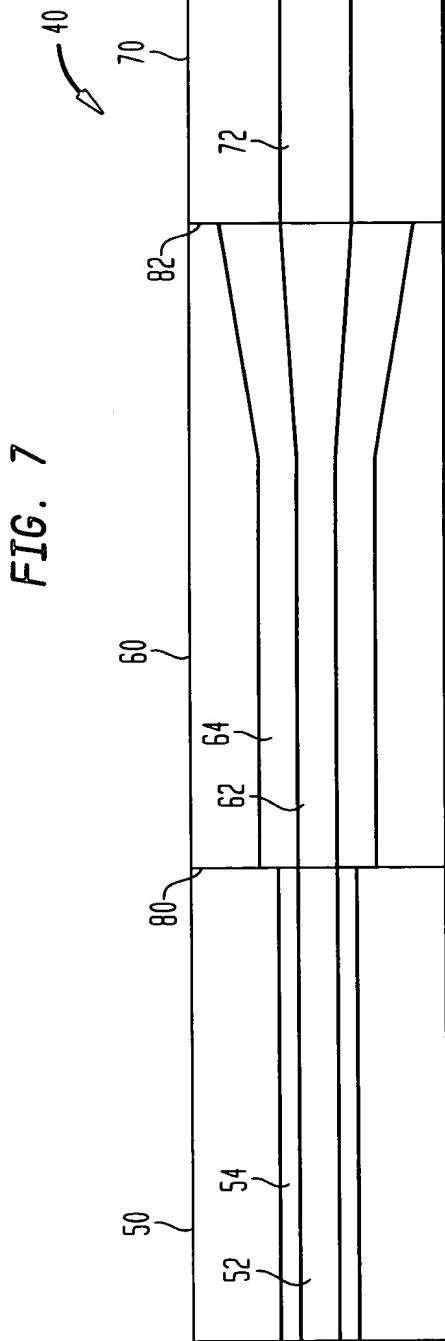
FIG. 6





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FIG. 8

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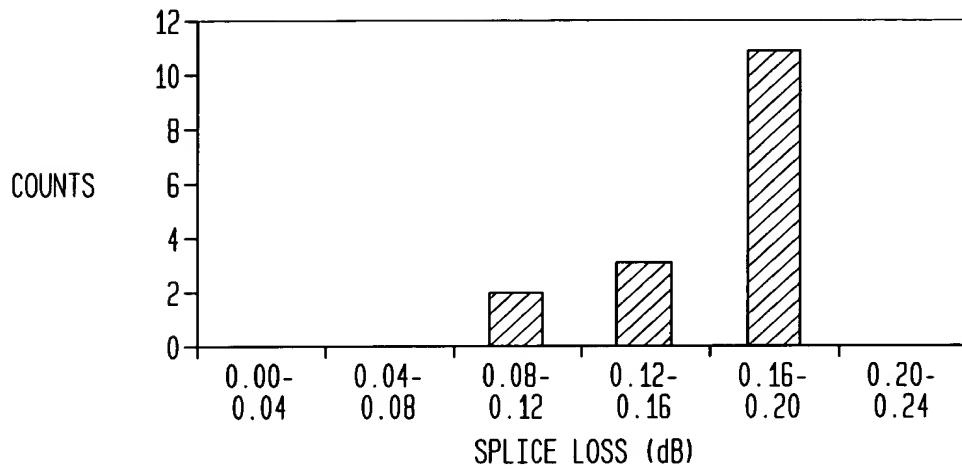
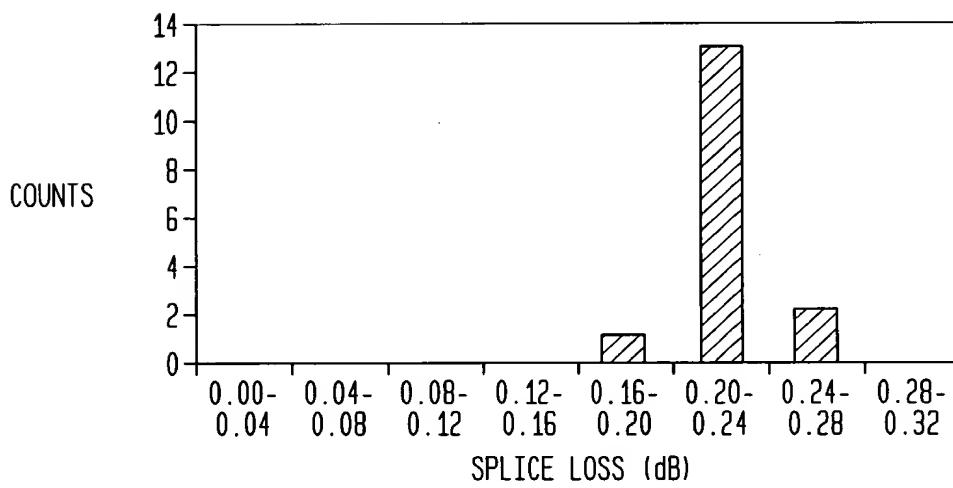


FIG. 9

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FIG. 10

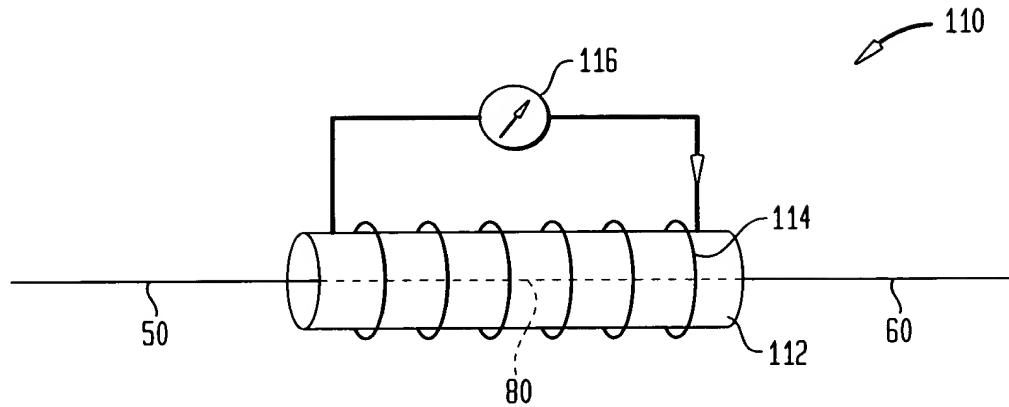
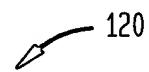


FIG. 11



TIME (SEC.):	CURRENT (A):
0	0.0
1	11.5
41	10.5
51	9.5
54	9.0
57	8.5
60	8.0
63	7.5
66	7.0
69	6.5
72	6.0
77	5.5
82	5.0
87	3.5
92	2.0
97	0.5
100	0.0



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FIG. 12

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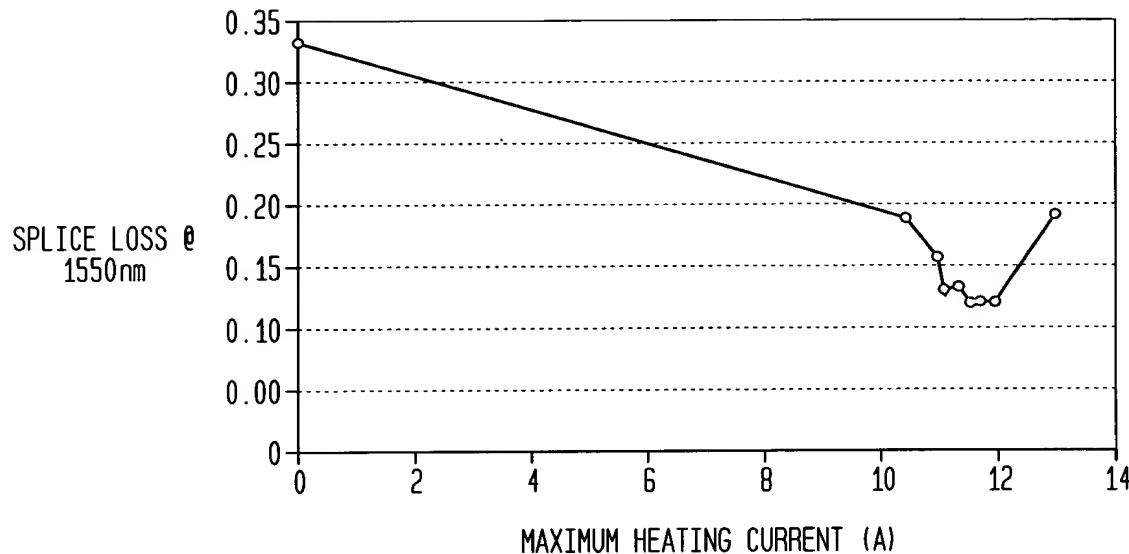


FIG. 13

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SPLICE LOSS BEFORE HEAT TREATMENT (dB) :	SPLICE LOSS AFTER HEAT TREATMENT (dB) :
0.17	0.10
0.37	0.13
0.33	0.10
0.32	0.10
0.31	0.18
0.27	0.17
0.27	0.10
0.24	0.09
0.28	0.06
0.29	0.19
0.34	0.16
0.30	0.10
0.35	0.12
0.37	0.15
0.37	0.18
0.44	0.16
0.45	0.17
AVERAGE VALUES :	
0.32	0.13



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FIG. 14A

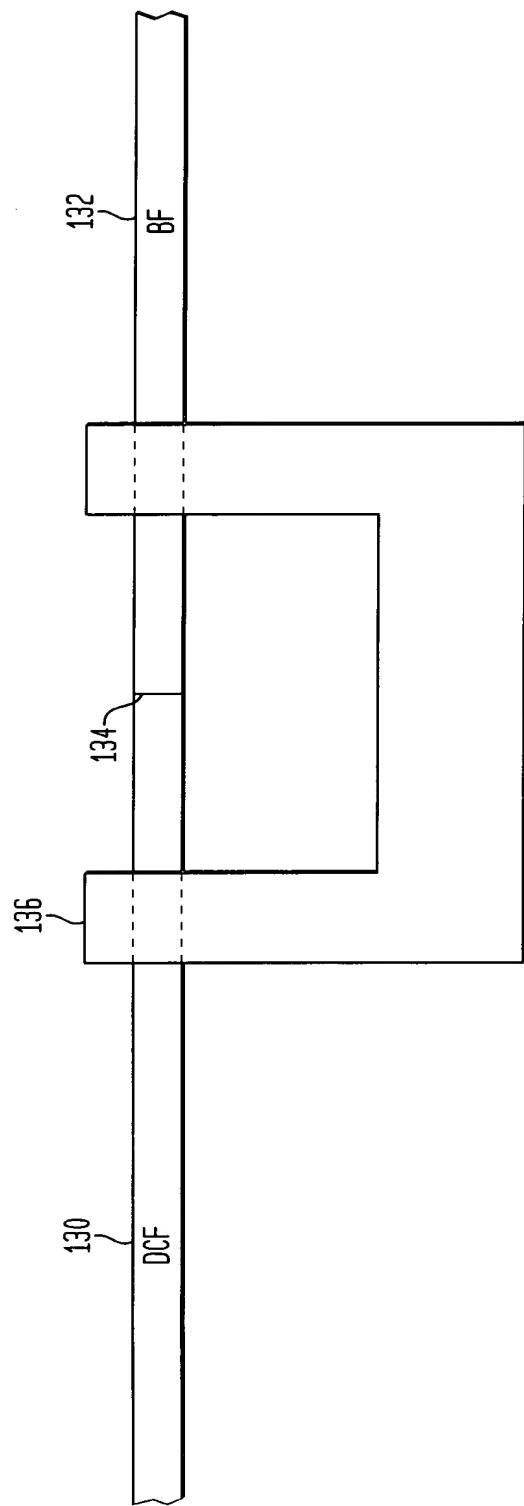
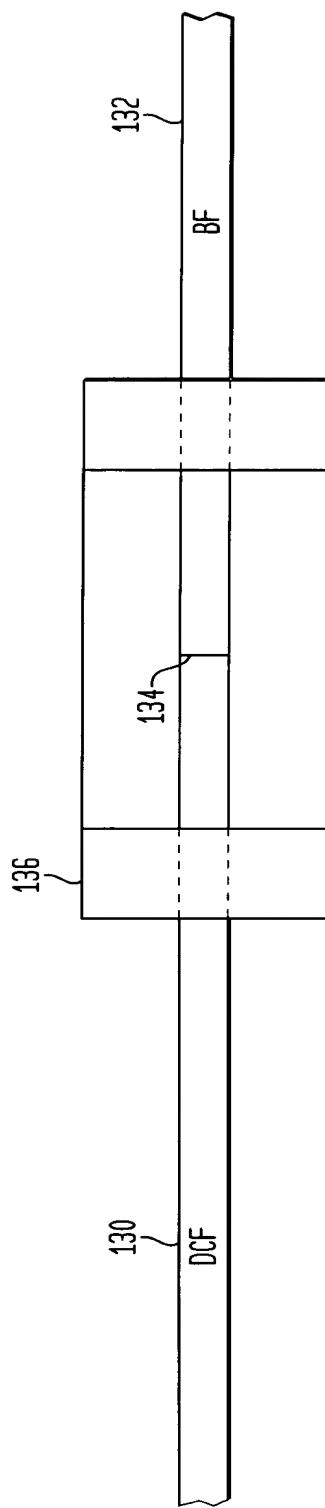


FIG. 14B

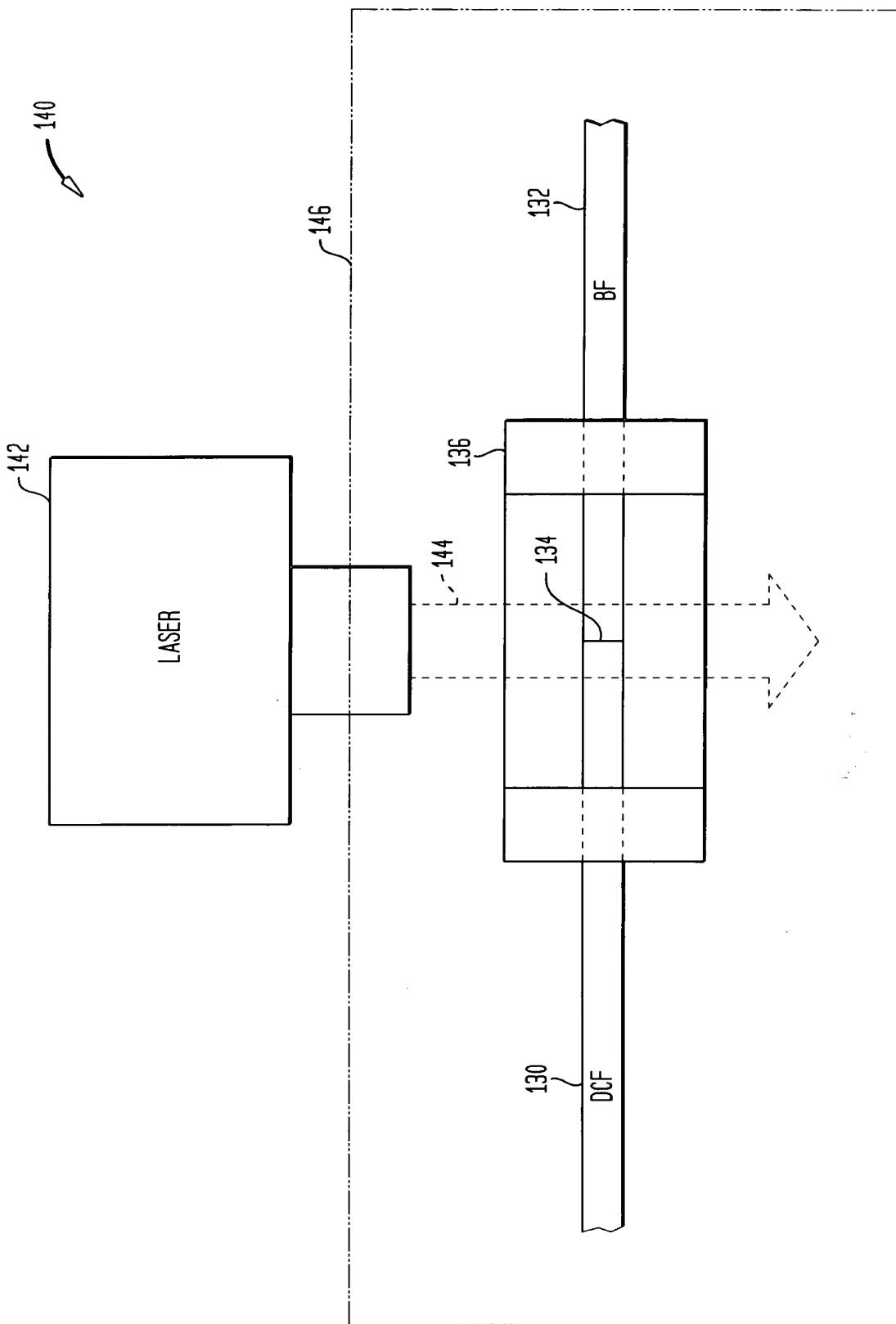




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FIG. 15

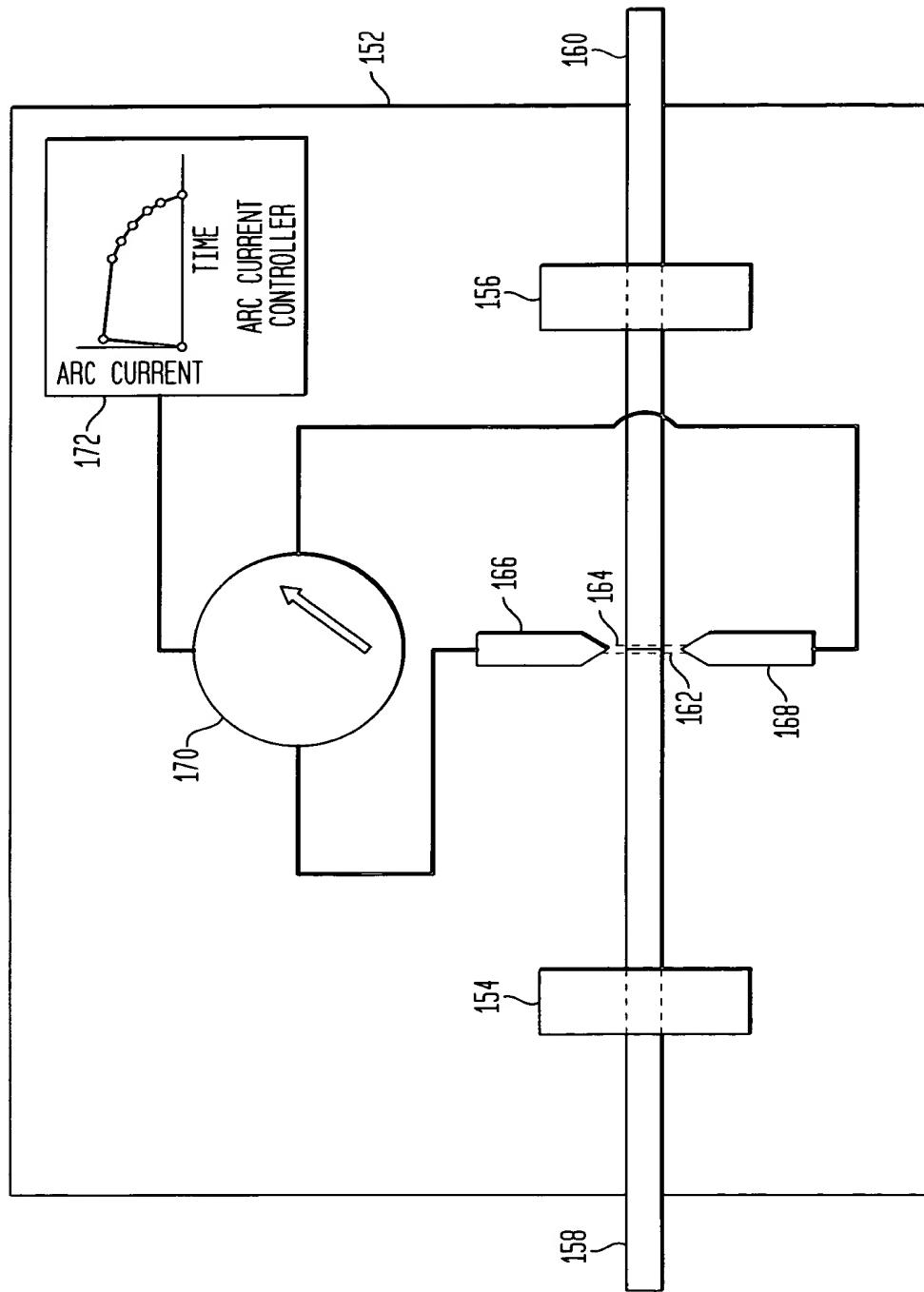


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FIG. 16





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FIG. 17

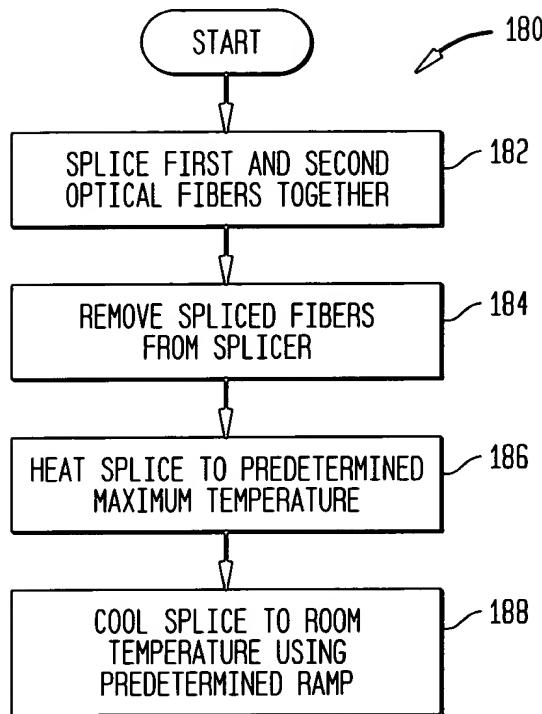


FIG. 18

